| Index of Claims | | | | | | | | | | | | | 1 | /pp | lica | tio | n N | o. | | Applicant(s) | | | | | | | | | | |
|-----------------|----------|-------|-----|-------|-------|---------|----------|---------|------------|-------------|------------|-------|------------------|------------|--------|----------|----------|----------|----------|---------------|------|----------|----------|---------------|----------|--------|----------|--------|--------|---|
| | | | | | | | | | | | | | 1 | 10/681,274 | | | | | | | | | | OHARA, YOSHIR | | | | | | |
| | | | | | | | | | | | | | Examiner | | | | | | | | | | | Art Unit | | | | | | |
| | | | | | | | | | | | 1. | | | | _ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Thomas L. Dickey | | | | | | | | | | 2826 | | | | | | | |
| | | _ | | | | | | _ | | | | | | | | | | | | | | | 1 | _ | | | | | _ | |
| √ Rejected | | | | | | - | (| Γhr | oug Car | h n icel | ume led | ral | al) Non-Elected | | | | | | | Appeal | | | | | | | | | | |
| | | | | | _ | | | H | 7 | | | | | | | | h | 7 | | _ | | | - | Н | | | | | ┥. | |
| | | = | A | ηlο | we | d | | - [| ÷ | Restricted | | | | | | | | ч | Int | terf | erer | nce | | 0 | Objected | | | d | | |
| | | | | | | | | L | _ | | | _ | | | | | L | | | | | | J | ш | | | | | J | |
| Cla | im | | | | ı | Date | , | | | | | Clair | | Date | | | | | 7 | CI | aim | Г | Date | | | ; | | | | |
| | <u></u> | | | | | | | \top | Т | | Г | | <u></u> | | | | | | | | 1 | | - | П | | | ΠΊ | | | П |
| Final | Original | 09/04 | 205 | 07/05 | 12/05 | 90/90 | | | 1 | | 3 | In I | Original | | | | | | | | | Final | Original | | | | | | | |
| <u> </u> | Ö | ő | ö | Ö | ~ | ŏ | | | 1 | | ü | - | ا ة | | | | | | | | | 证 | Ö | | | | | | | |
| | 1 | 1 | 1 | 1 | 1 | H | \dashv | + | + | \dashv | \vdash | + | 51 | + | + | Н | \dashv | \dashv | | + | ╣ | | 101 | \vdash | | + | ╌┤ | + | + | ╁ |
| | 2 | V | 1 | 1 | 1 | H | \dashv | 十 | \dagger | \dashv | \vdash | | 52 | \dashv | \top | Н | \dashv | _ | 十 | + | 1 : | \vdash | 102 | Н | \dashv | + | Н | \top | + | + |
| 7 | 3 | 1 | 1 | 1 | 1 | | | | 寸 | 7 | | | 53 | | 1 | П | \Box | T | \dashv | | 1 | | 103 | П | \neg | + | | 十 | 1 | |
| 1 | 4 | 0 | = | = | = | = | | | | | | | 54 | | Т | | | | | T | 105 | | 104 | П | | \top | П | | | |
| 2 | 5 | 0 | II | II | = | = | | | | | | | 55 | П | | | | | | | 7 | | 105 | П | | \top | | | | T |
| 3 | 6 | 0 | = | = | = | = | | | | ×. | | | 56 | | | | | \Box | | | | | 106 | | \top | | П | | | T |
| 18 4 | 7 | 1 | 1 | 1 | 7 | | | | | | | | 57 | | | I^{-1} | | | | T | | | 107 | П | | | П | | Т | |
| | 8 | 1 | 0 | 7 | 7 | Ш | | | | | | | 58 | T | Т | П | | Ī | П | $\neg \vdash$ | 7 | | 108 | П | | Т | П | | | |
| 111 | 9 | 7 | 0 | 1 | 7 | \prod | | | | | | | 59 | | | | | T | | T | 7 - | | 109 | П | | T | П | \neg | 7 | Т |
| | 10 | 7 | 0 | 1 | 7 | | | \prod | | | \cdot | | 60 | | | | | 丁 | | Т | | | 110 | \Box | T | T | П | \neg | \top | П |
| - 1 | 11 | 7 | 0 | 1 | 7 | | | | | | | | 61 | | | П | 丁 | 丁 | | | 7 :: | | 111 | | | 1 | П | \neg | | 1 |
| . (| 12 | 1 | 1 | 1 | 7 | | | | | | | | 62 | | Т | \sqcap | | \neg | \neg | \top | 7 | | 112 | | | \top | \sqcap | | \top | T |
| 4 | 13 | 1 | = | п | = | = | | | T | 7 | | | 63 | \top | Τ | \sqcap | | | | | | | 113 | \Box | | 1 | \vdash | 十 | | T |
| | 14 | 0 | | | | | | | | | | T | 64 | | Т | | | | 丁 | | 112 | | 114 | | | \top | | \neg | \neg | |
| 25 1 | 45 | 1 | | 1 7 | _ | ı T | - 1 | | 7 | -1 | | | 65 | \neg | Т- | | | _ | | | | | 115 | 1 | - | | | | | |

| Final | Origina | 09/04 | 02/05 | 07/05 | 12/05 | 90/90 | | | | | | Final | Original | | | | | | | | | | | Final | Original | | | | | | | | | |
|--------------|---------|----------|----------|----------|----------|-----------|----------|----------|----------|-----------|----------|-----------------|----------|-----------|----------|-----------|----------|--------------|----------|-----------|----------|----------|------------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|-----------|----------|
| | 1 | 1 | 1 | 1 | 1 | | | T | | | 1 | | 51 | | | | | | ヿ | _ | | | | | 101 | | | | | | | | \dashv | П |
| | 2 | V | 1 | 1 | 1 | | | | | | 1 | | 52 | | П | | \Box | | \neg | コ | | | 1 | | 102 | | | | | | | | コ | \Box |
| 7/ | 3 | 1 | 1 | 1 | 1 | | | П | П | | 1 | | 53 | | | | П | | 寸 | ╗ | \neg | | | | 103 | | П | | | | | | \exists | \Box |
| 1 | 4 | 0 | = | = | = | = | | | | | 1 | | 54 | | | | | | 寸 | _ | \neg | \neg | | | 104 | | | | \vdash | | | T | \neg | \neg |
| 2 | 5 | 0 | = | = | = | = | T | 1 | П | | 1 | | 55 | | П | | | | _ | 一 | | | | | 105 | | _ | | | | | | 一 | \dashv |
| 3 | 6 | 0 | = | = | ▐ | Ī≡ | Г | | | | | | 56 | - | | | | | | ╛ | | \neg | | | 106 | _ | | - | | | | | 寸 | \neg |
| 18 4 | 7 | 1 | 1 | 7 | 1 | | | Ħ | | | 1 | | 57 | | | | | | \neg | 一 | ヿ | \neg | | | 107 | | | _ | | | | | \dashv | \dashv |
| 0.00 | 8 | 1 | 0 | 7 | 1 | | T | Т | | | 1 | | 58 | | П | | | | 寸 | ┪ | | ┪ | | | 108 | _ | Н | | Н | | | | - | \neg |
| 11 | 9 | 1 | 0 | 1 | 1 | \vdash | ┢ | T | | | 1 | | 59 | | Н | | | \neg | ヿ | 7 | \neg | \neg | - 4 | | 109 | | Н | _ | | | _ | | - | \dashv |
| | 10 | 1 | 0 | 7 | 1 | | t | | | | 1. | | 60 | _ | Н | | | 一 | 寸 | 寸 | \dashv | ┪ | | | 110 | | Н | _ | | \vdash | _ | | \dashv | _ |
| | 11 | 1 | 0 | 7 | 1 | \vdash | 1 | | | _ | 1 | _ | 61 | _ | | | | コ | 7 | ┪ | | | 7 | | 111 | | | _ | \vdash | | | | _ | _ |
| | 12 | 1 | 1 | 1 | 1 | Г | 1 | П | | | 1 | | 62 | _ | П | | | \neg | _ | ヿ | 寸 | \neg | 10 | | 112 | | | | Н | | | \dashv | \dashv | \neg |
| 4 | 13 | 1 | = | = | Ī | ╘ | T | | | | 1 | | 63 | _ | П | | | _ | _ | 7 | ╛ | \neg | (학교) 구구 | | 113 | \neg | \vdash | _ | \vdash | | | | \dashv | _ |
| V. 1 | 14 | 0 | П | | | | | П | \Box | | 1 | | 64 | _ | П | | | \dashv | _ | ┪ | 寸 | \neg | | | 114 | \neg | \vdash | | Н | \dashv | \dashv | \dashv | \dashv | \dashv |
| 7 12 7 | 15 | 1 | П | П | | \Box | \Box | П | | | 1 | | 65 | | H | | \dashv | \dashv | \dashv | \dashv | | \dashv | | \vdash | 115 | | | | Н | _ | \neg | - | \dashv | \dashv |
| | 16 | N | П | \Box | | | Г | П | \Box | _ | 1 | | 66 | | \vdash | | \dashv | \dashv | \neg | \dashv | \dashv | \dashv | 11.5 | | 116 | | | | Н | \neg | - | - | \dashv | \dashv |
| | 17 | N | | | 1 | | Г | П | | | 1 | | 67 | _ | П | \Box | \vdash | | 十 | 寸 | 寸 | \dashv | ੁੱ | \vdash | 117 | | | | | | \neg | \dashv | 一 | \dashv |
| 50 | 48 | N | | | | | | П | | | ı | | 68 | | Н | \exists | \dashv | | _ | ┪ | 7 | ᅥ | 101 | | 118 | | | | | _ | \neg | - | \dashv | \dashv |
| | 49 | Z | | | | | | | \Box | | 1 | \vdash | 69 | _ | Н | | | _ | \neg | 7 | \dashv | \dashv | 1 | | 119 | | | _ | Н | \neg | | \dashv | 十 | \dashv |
| St. (2) | 20 | N | | П | | \vdash | _ | Н | | _ | , . | | 70 | | Н | | | 寸 | \dashv | \dashv | \dashv | \dashv | | | 120 | | | - | | \dashv | \exists | \dashv | -+ | \dashv |
| 100 | 21 | Ν | | | | | | П | | _ | 1 | \Box | 71 | | Н | | | _ | | 7 | \dashv | \dashv | | | 121 | \dashv | \vdash | | | \dashv | \dashv | 一 | \dashv | \dashv |
| (C) | 22 | Ν | _ | | | | \vdash | Н | | | 3 | \vdash | 72 | | Н | | | _ | \dashv | \dashv | \dashv | ᅥ | * | | 122 | | - | - | | \dashv | _ | \dashv | \dashv | \dashv |
| 100 | 23 | N | | | | H | | H | - | | | | 73 | | Н | _ | \dashv | ᅥ | \dashv | - | - | ᅱ | 1 | - | 123 | | Н | \vdash | - | - | \dashv | \dashv | \dashv | |
| \$\$\nu | 24 | N | | | | T | Т | П | | | Ĝ. | | 74 | _ | Н | | \dashv | \dashv | _ | ┪ | ┪ | ╌┤ | | | 124 | | \dashv | - | Н | | \dashv | - | \dashv | 一 |
| 3 | 25 | N | | | | | _ | П | \neg | _ | | | 75 | | | | \neg | _ | + | ┪ | ┪ | 一 | | | 125 | - | | - | | - | \neg | - | \dashv | \dashv |
| 沙 . : | 26 | П | П | | 1 | | - | | \neg | | i | | 76 | | | ヿ | _ | _ | + | ┪ | 寸 | ᆿ | in the | \neg | 126 | | \dashv | | Н | - | H | - | \dashv | \dashv |
| · | 27 | П | \neg | \neg | 1 | \vdash | _ | П | _ | _ | Ž., | | 77 | | | \neg | 7 | ┪ | \dashv | \dashv | \dashv | \dashv | 10. | | 127 | \dashv | \dashv | - | \vdash | \dashv | \dashv | - | - | \dashv |
| 8 | 28 | | | | 1 | | _ | Н | | _ | T | | 78 | | | \neg | 一 | 一 | \dashv | + | \dashv | 一 | | | 128 | \dashv | \dashv | | | \dashv | | - | - | \dashv |
| <u>\$</u> | 29 | | | | 7 | Г | | | | | | | 79 | | H | | _ | 寸 | \dashv | + | - | \neg | 1 | | 129 | \dashv | \dashv | - | | \dashv | \dashv | - | + | \dashv |
| | 30 | | \neg | | 1 | \vdash | | | | _ | | | 80 | | Н | \dashv | | _ | \dashv | + | 寸 | ヿ | 3 | \dashv | 130 | 一 | \dashv | \neg | \vdash | - | \dashv | \dashv | \dashv | \dashv |
| | 31 | Т | | \neg | Ť | _ | | П | - | - | ř. | | 81 | | \vdash | ┪ | _ | \dashv | \dashv | \dashv | 一 | ㅓ | - | | 131 | | | \dashv | \vdash | - | \dashv | \dashv | \dashv | |
| | 32 | | | | | _ | | | | _ | in in | | 82 | | П | ┪ | | 一 | 十 | ┪ | 十 | \dashv | | | 132 | - | | | Н | _ | \neg | \dashv | \dashv | \dashv |
| | 33 | | | ヿ | | | | \Box | \neg | | | | 83 | _ | \dashv | \dashv | \dashv | 一 | 十 | + | \dashv | ᅥ | 100 | | 133 | - | - | \dashv | \vdash | ᅥ | | - | 十 | \dashv |
| | 34 | П | T | \neg | | | | \vdash | \neg | | , | | 84 | _ | | \dashv | \dashv | 寸 | + | \dashv | + | ᅥ | 1.00 | | 134 | - | | - | \vdash | ᅱ | | - | \dashv | \dashv |
| | 35 | | | \neg | | П | | | \neg | | | | 85 | - | | \dashv | 寸 | \dashv | \dashv | + | ┪ | ᅥ | | | 135 | - | - | \dashv | \dashv | ᅱ | \dashv | _ | \dashv | \dashv |
| | 36 | П | | | | П | | \Box | | | | | 86 | | | | \dashv | 寸 | _ | 7 | - | \dashv | | | 136 | ᅥ | | _ | | ┪ | \dashv | \dashv | 十 | \dashv |
| | 37 | | | 一 | | | | П | 寸 | | 7 | | 87 | | | 寸 | 7 | 寸 | 十 | 十 | - | \dashv | | - | 137 | - | \dashv | | \dashv | ┪ | ᅱ | \dashv | \dashv | \dashv |
| | 38 | \vdash | \dashv | _ | | Н | П | Н | 7 | | | - | 88 | _ | \dashv | \dashv | + | | + | + | \dashv | \dashv | 1 | | 138 | - | - | \dashv | - | - | ᅱ | + | \dashv | \dashv |
| \Box | 39 | | \dashv | 寸 | | | | Н | _ | _ | | | 89 | | \dashv | \dashv | - | 7 | \dashv | \dashv | + | \dashv | ł | | 139 | - | \dashv | \dashv | | \dashv | \dashv | + | \dashv | \dashv |
| | 40 | \vdash | \dashv | \dashv | | П | П | Н | ᅡ | | | \dashv | 90 | | \dashv | \dashv | - | - | 十 | + | - | \dashv | 1 | | 140 | - | \dashv | \dashv | - | ᅱ | \dashv | -+ | \dashv | \dashv |
| | 41 | \vdash | | \dashv | | | Н | Н | 一 | | | \dashv | 91 | _ | \dashv | ┪ | - | 7 | \dashv | \dashv | 十 | \dashv | ŀ | | 141 | + | - | | | \dashv | \dashv | + | \dashv | \dashv |
| | 42 | | \neg | \neg | | | Н | \vdash | _ | _ | ·, | | 92 | \exists | | - | \dashv | \dashv | \dashv | + | 十 | ᅱ | ł | | 142 | \dashv | | - | | \dashv | | - | \dashv | \dashv |
| | 43 | \Box | \neg | \neg | | | Н | \Box | 寸 | | 1 | \neg | 93 | \neg | \dashv | ᅥ | _ | \dashv | \dashv | \dashv | + | \dashv | 1 | | 143 | ᆉ | \dashv | - | - | + | \dashv | 十 | \dashv | \dashv |
| | 44 | | \neg | | \dashv | \Box | \Box | \vdash | 寸 | | | | 94 | | - | \dashv | \dashv | 7 | \dashv | \dagger | \dashv | \dashv | ·ŀ | \dashv | 144 | - | ᅱ | \dashv | \dashv | 7 | ᅱ | \dashv | \dashv | \dashv |
| \Box | 45 | | | | | \vdash | П | \dashv | 7 | _ | | | 95 | ᅱ | \dashv | -1 | \dashv | \dashv | 十 | \dashv | + | \dashv | , l | | 145 | \dashv | \dashv | - | | \dashv | ᅱ | -+ | \dashv | \dashv |
| П | 46 | \neg | ヿ | | | \exists | | \dashv | \dashv | _ | ž. | | 96 | \neg | \neg | + | _ | 7 | _ | + | \dashv | \dashv | | \neg | 146 | -+ | \dashv | | \dashv | \dashv | - | -+ | 十 | \dashv |
| | 47 | | 寸 | _ | ╗ | \neg | | \vdash | _ | | | $\neg \uparrow$ | 97 | \dashv | - | 7 | 寸 | 7 | + | + | + | \dashv | } | \dashv | 147 | - | ᅱ | ᅱ | ᅱ | ┪ | \dashv | \dashv | \dashv | \dashv |
| \Box | 48 | \neg | _ | \dashv | \neg | | | 1 | 一 | T | | $\neg \neg$ | 98 | \dashv | \dashv | _ | \dashv | \dashv | 十 | + | _ | \dashv | ŀ | | 148 | -+ | \dashv | \dashv | \dashv | \dashv | \dashv | -+ | + | \dashv |
| | 49 | | \neg | \dashv | \neg | | | 7 | ヿ | \exists | | | 99 | \dashv | + | - | \dashv | \dashv | 十 | + | 十 | \dashv | 1 | | 149 | - | \dashv | \dashv | \dashv | \dashv | + | + | \dashv | \dashv |
| | 50 | _† | ┪ | ┪ | \neg | | \neg | \dashv | \dashv | _ | | | 100 | \neg | \dashv | \dashv | + | ┰ | 十 | ╅ | \dashv | ᅱ | ŀ | -+ | 150 | ┪ | \dashv | | \dashv | \dashv | ┪ | \dashv | + | \dashv |
| | | | | | | | | | _ | _ | · l | | .00 | | Ц | | | | L | | | | L | | 130 | | | | | | | | ㅗ | |